



IFWO

## RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/824,829

DATE: 10/01/2004

TIME: 12:18:08

Input Set : A:\49269-20013.00.txt

Output Set: N:\CRF4\10012004\J824829.raw

4 <110> APPLICANT: Kurn, Nurith  
 5 Wang, Shenglong  
 7 <120> TITLE OF INVENTION: GLOBAL AMPLIFICATION USING A RANDOMLY  
 8 PRIMED COMPOSITE PRIMER  
 10 <130> FILE REFERENCE: 492692001300  
 12 <140> CURRENT APPLICATION NUMBER: US 10/824,829  
 13 <141> CURRENT FILING DATE: 2004-04-14  
 15 <150> PRIOR APPLICATION NUMBER: US 60/462,962  
 16 <151> PRIOR FILING DATE: 2003-04-14  
 18 <150> PRIOR APPLICATION NUMBER: US 60/462,965  
 19 <151> PRIOR FILING DATE: 2003-04-14  
 21 <160> NUMBER OF SEQ ID NOS: 12  
 23 <170> SOFTWARE: FastSEQ for Windows Version 4.0  
 25 <210> SEQ ID NO: 1  
 26 <211> LENGTH: 28  
 27 <212> TYPE: DNA  
 28 <213> ORGANISM: Artificial Sequence  
 30 <220> FEATURE:  
 31 <223> OTHER INFORMATION: Primer  
 W--> 33 <221> NAME/KEY: misc\_feature  
 34 <222> LOCATION: (1)...(14)  
 35 <223> OTHER INFORMATION: Ribonucleotides  
 W--> 37 <221> misc\_feature  
 38 <222> LOCATION: (15)...(21)  
 39 <223> OTHER INFORMATION: Deoxyribonucleotides  
 W--> 41 <400> 1  
 42 gacggaugcg gucudcdcdca dgdtgdgt 28  
 44 <210> SEQ ID NO: 2  
 45 <211> LENGTH: 34  
 46 <212> TYPE: DNA  
 47 <213> ORGANISM: Artificial Sequence  
 49 <220> FEATURE:  
 50 <223> OTHER INFORMATION: Primer  
 W--> 52 <221> NAME/KEY: misc\_feature  
 53 <222> LOCATION: (1)...(21)  
 54 <223> OTHER INFORMATION: Ribonucleotides  
 W--> 56 <221> misc\_feature  
 57 <222> LOCATION: (22)...(34)  
 58 <223> OTHER INFORMATION: Deoxyribonucleotides  
 W--> 60 <400> 2  
 61 cguauucuga cgacguacuc dtdcdadgdc dcdt 34  
 63 <210> SEQ ID NO: 3  
 64 <211> LENGTH: 17

ENTERED

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66 <212> TYPE: DNA
67 <213> ORGANISM: Artificial Sequence
69 <220> FEATURE:
70 <223> OTHER INFORMATION: Primer
72 <400> SEQUENCE: 3
73 agtatctggc acatctt 17
75 <210> SEQ ID NO: 4
76 <211> LENGTH: 17
77 <212> TYPE: DNA
78 <213> ORGANISM: Artificial Sequence
80 <220> FEATURE:
81 <223> OTHER INFORMATION: Primer
83 <400> SEQUENCE: 4
84 gggagatatt atttggc 17
86 <210> SEQ ID NO: 5
87 <211> LENGTH: 19
88 <212> TYPE: DNA
89 <213> ORGANISM: Artificial Sequence
91 <220> FEATURE:
92 <223> OTHER INFORMATION: Primer
94 <400> SEQUENCE: 5
95 ggacgtgtgt tcctgttaa 19
97 <210> SEQ ID NO: 6
98 <211> LENGTH: 20
99 <212> TYPE: DNA
100 <213> ORGANISM: Artificial Sequence
102 <220> FEATURE:
103 <223> OTHER INFORMATION: Primer
105 <400> SEQUENCE: 6
106 cactttgatc ctgaaagact 20
108 <210> SEQ ID NO: 7
109 <211> LENGTH: 19
110 <212> TYPE: DNA
111 <213> ORGANISM: Artificial Sequence
113 <220> FEATURE:
114 <223> OTHER INFORMATION: Primer
116 <400> SEQUENCE: 7
117 aggttcccag ccttgggtcc 19
119 <210> SEQ ID NO: 8
120 <211> LENGTH: 20
121 <212> TYPE: DNA
122 <213> ORGANISM: Artificial Sequence
124 <220> FEATURE:
125 <223> OTHER INFORMATION: Primer
127 <400> SEQUENCE: 8
128 tgaggccatg tgtgtggaat 20
130 <210> SEQ ID NO: 9
131 <211> LENGTH: 22
132 <212> TYPE: DNA

```

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PATENT APPLICATION: US/10/824,829

DATE: 10/01/2004

TIME: 12:18:08

Input Set : A:\49269-20013.00.txt

Output Set: N:\CRF4\10012004\J824829.raw

```

133 <213> ORGANISM: Artificial Sequence
136 <220> FEATURE:
137 <223> OTHER INFORMATION: Primer
139 <400> SEQUENCE: 9
140 aataatgtcc agatatcttg gt                22
142 <210> SEQ ID NO: 10
143 <211> LENGTH: 20
144 <212> TYPE: DNA
145 <213> ORGANISM: Artificial Sequence
147 <220> FEATURE:
148 <223> OTHER INFORMATION: Primer
150 <400> SEQUENCE: 10
151 tccctactcc agctacttct                20
153 <210> SEQ ID NO: 11
154 <211> LENGTH: 19
155 <212> TYPE: DNA
156 <213> ORGANISM: Artificial Sequence
158 <220> FEATURE:
159 <223> OTHER INFORMATION: Primer
161 <400> SEQUENCE: 11
162 cagcaagaac acaagggac                19
164 <210> SEQ ID NO: 12
165 <211> LENGTH: 17
166 <212> TYPE: DNA
167 <213> ORGANISM: Artificial Sequence
169 <220> FEATURE:
170 <223> OTHER INFORMATION: Primer
172 <400> SEQUENCE: 12
174 tcttgagagc gagggca                17

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**VERIFICATION SUMMARY**

PATENT APPLICATION: US/10/824,829

DATE: 10/01/2004

TIME: 12:18:09

Input Set : A:\49269-20013.00.txt

Output Set: N:\CRF4\10012004\J824829.raw

L:33 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!  
L:37 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:1  
L:41 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:1  
L:52 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!  
L:56 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:2  
L:60 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:2